

# MU12

12" Two Way Full Range Speaker

## DESCRIPTION

Portable and installed PA loudspeakers used in applications including sound reinforcement in Houses of Worship, Events, Clubs, Rehearsal Halls and Ballrooms etc. The MU Series delivers extraordinary performance at unmatched value.



## FEATURES

- High output SPL and sensitivity
- 1 x 12" high power transducer with 75mm voice coil
- 1 x 3" compression driver
- 60° x 40° coverage pattern
- 2 x NL4 connectors
- Computer aided design to optimise frequency and phase response
- Cabinet design for FOH use
- Suitable for use as a main system with or without sub speaker augmentation
- Portable system (stand), or permanent installation (wall, ceiling, under balcony)
- Adjustable flying track on the top and bottom of the speaker
- Arrays with MU12B, MU12Ba, MU18B and MU18Ba high power sub speakers for extended low frequency, high quality music reproduction
- Powder coated grill with foam backing
- Durable Polyurethane textured base paint
- 1 x NL4 connector included in packaging

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	55Hz-17KHz
	Max SPL @ 1m:	123dB/129dB(PEAK)
	Dispersion (H x V):	60° x 40°
Transducers	Compression driver:	1 x 3" HF Compression Driver
	Woofer:	1 x 12" LF
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	97dB
Processor section	Crossover frequencies:	1.8kHz
Power section	Total Power:	400W(RMS); 800W(MUSIC); 1600W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Cabinet/Case Material:	15mm Birch Plywood
	Handles:	2 x Wooden handles
	Grille:	Cabinet coated by Polyurethane paint; grille is powder coated
	Color:	Black
Size	Dimension (W x D x H):	420 x 420 x 610mm / (16.5 x 16.5 x 24in)
	Package Dimensions (W x D x H):	530 x 530 x 730mm / (20.9 x 20.9 x 28.7in)
Weight	Net Weight:	24 kg / 52.9 lb
	Gross Weight:	26 kg / 57.3 lb